

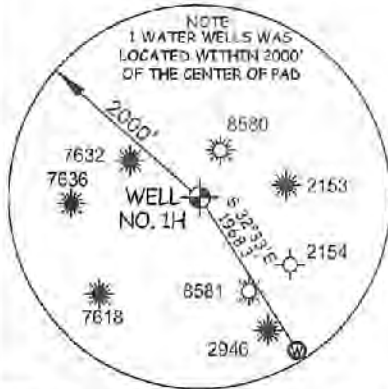
Antero Resources Corporation Well No. Earl Unit 1H

NOTES: WELL 1H TOP HOLE INFORMATION: N: 246,916ft E: 1,610,058ft LAT: 39°10'11.05" LON: 80°52'31.39" BOTTOM HOLE INFORMATION: N: 234,575ft E: 1,614,412ft LAT: 39°08'09.73" LON: 80°51'33.74" WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT SUBMETER MAPPING GRADE GPS UNIT. PLAT ORIENTATION, CORNER, AND WELL REFERENCE TIE LINES ARE BASED ON GRID NORTH.

(NAD) 83 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 4,335,629m E: 510,780m BOTTOM HOLE INFORMATION: N: 4,331,892m E: 512,169m

(NAD) 27 (UTM) ZONE 17 COORDS: WELL 1H TOP HOLE INFORMATION: N: 14,223,763ft E: 1,675,735ft POINT OF ENTRY INFORMATION: N: 14,224,377ft E: 1,675,920ft BOTTOM HOLE INFORMATION: N: 14,211,501ft E: 1,680,292ft

NOTE NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS, WILLOW LAND SURVEYING PLLC, 220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 16-044WA, DRAWING # EARL1HR3, SCALE 1" = 2000', MINIMUM DEGREE OF ACCURACY SUBMETER, PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS, STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

LEGEND: Surface Owner Boundary Lines +/-, Adjoining Surface Tracts +/-, Found monument, as noted. Signature of Thomas Summers, P.S. 2109, DATE 12/21/21, OPERATOR'S WELL # EARLUNIT #1H

REFERENCES: SANDY UNIT 1H, EARL UNIT 2H, EARL UNIT 1H, MAXSON UNIT 2H, MAXSON UNIT 1H, GANDER UNIT 1H. Includes a north arrow and scale of 1" = 500'.

WELL TYPE: OIL GAS X LIQUID INJECTION WASTE DISPOSAL 47 - 085 - 10414 HOD (IF "GAS") PRODUCTION X STORAGE DEEP SHALLOW X STATE COUNTY PERMIT LOCATION: ELEVATION 1,138' ORIGINAL 1,125' PROPOSED WATERSHED SOUTH FORK HUGHES RIVER QUADRANGLE TH - PULLMAN 7.5' BH - OXFORD 7.5 DISTRICT UNION COUNTY 03/04/2022 SURFACE OWNER DAVID W. & DAVID MARTIN WEEKLEY ACREAGE 39.87 ACRES +/- OIL & GAS ROYALTY OWNER T. D. DOTSON ET UX; ALIX PRUNTY ET UX; EARL PIERCE ET UX; LEASE ACREAGE 39.87 AC +/- 300 AC +/- 51 AC +/- EDWARD PIERCE; DONALD J. SHEETS; MARY J. BRITTON ET AL; GLEN MAXSON; ELIZABETH E. BRITTON 92 AC +/- 89 AC +/- 97 AC +/- 142.62 AC +/- 116.6 AC +/- HARRY H. SHEETS ET AL; BERNICE HAUGHT ET AL; ELVA MAXSON ET UX 75 AC +/- 68.75 AC +/- 66 AC +/- PROPOSED WORK: DRILL CONVERT DRILL DEEPER X REDRILL FRACTURE OR STIMULATE X PLUG OFF OLD FORMATION PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,000' TVD 22,100' MD WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

Table listing landowners and leaseholders in the area, including names like David W. Weekley, Antero Resources Corp, and various individuals.

WV NORTH ZONE GRID NORTH

11,157' TO BOTTOM HOLE

14,058'

LONGITUDE 80°50'00"

110H

LONGITUDE 80°52'30"



Antero Resources Corporation  
Well No. Earl Unit 1H

NOTES:  
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LAT: 39°10'11.05" LON: 80°52'31.39"  
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WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE  
ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT SUBMETER MAPPING GRADE GPS UNIT. PLAT ORIENTATION, CORNER, AND WELL REFERENCE TIE LINES ARE BASED ON GRID NORTH.

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POINT OF ENTRY INFORMATION:  
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NOTE  
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NOTE  
1 WATER WELLS WAS LOCATED WITHIN 2000' OF THE CENTER OF PAD

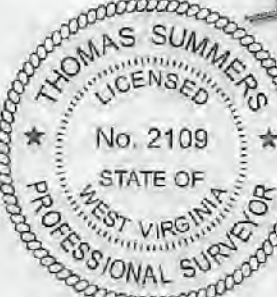
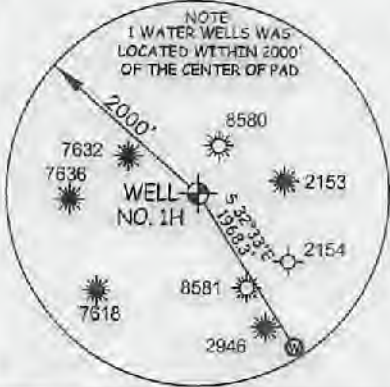


Table listing adjacent landowners and their well numbers. Includes names like David W. Weekley, Antero Resources Corp., Byron England, etc.

11,157' TO BOTTOM HOLE

14,058'

LONGITUDE 80°50'00"

LONGITUDE 80°52'30"

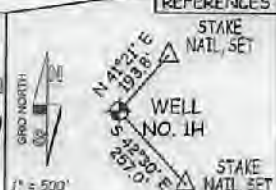
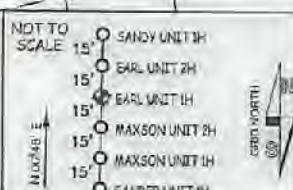
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STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS  
WILLOW LAND SURVEYING PLLC  
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415

JOB # 16-044WA  
DRAWING # EARL1HR3  
SCALE 1" = 2000  
MINIMUM DEGREE OF ACCURACY SUBMETER  
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS  
STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS

LEGEND  
- - - Surface Owner Boundary Lines +/-  
- - - Adjoining Surface Tracts +/-  
⊕ Found monument, as noted  
THOMAS SUMMERS P.S. 2109  
DATE 12/21/21  
OPERATOR'S WELL# EARL UNIT #1H



WELL TYPE: OIL \_\_\_ GAS X LIQUID INJECTION \_\_\_ WASTE DISPOSAL \_\_\_ 47 - 085 - 10414 MND  
(IF "GAS") PRODUCTION X STORAGE \_\_\_ DEEP \_\_\_ SHALLOW X STATE COUNTY PERMIT  
LOCATION: ELEVATION 1,138'-ORIGINAL 1,125'-PROPOSED WATERSHED SOUTH FORK HUGHES RIVER  
QUADRANGLE TH-PULLMAN 7.5' BH-OXFORD 7.5' DISTRICT UNION COUNTY RITCHIE  
SURFACE OWNER DAVID W. & DAVID MARTIN WEEKLEY ACREAGE 39.87 ACRES +/-  
OIL & GAS ROYALTY OWNER T.D. DOTSON ET UX; ALIX PRUNTY ET UX; EARL PIERCE ET UX. LEASE ACREAGE 39.87 AC +/- 300AC +/- 51 AC +/-  
EDWARD PIERCE; DONALD J. SHEETS; MARY J. BRITTON ET AL; GLEN MAXSON; ELIZABETH E. BRITTON 92 AC +/- 89 AC +/- 97 AC +/- 142.62 AC +/- 115.5 AC +/-  
HARRY H. SHEETS ET AL; BERNICE HAUGHT ET AL; ELVA MAXSON ET UX 75 AC +/- 63.75 AC +/- 65 AC +/-  
PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER X REDRILL \_\_\_ FRACTURE OR STIMULATE X  
PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL  
(SPECIFY) MOD-BHL PLUG & ABANDON CLEAN OUT & REPLUG  
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,000' TVD 22,100' MD  
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM  
ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD  
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

03/04/2022

COUNTY NAME PERMIT